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Combi Steamers

Rediscover the Joy of Cooking

6 Shelves up to 50 meals

The Genius Compact is home anywhere and everywhere- Restaurants, Train's, Submarines,Yacht's, Roof top dining, Pool bars, Room service, Airport lounges, Coffee shops. In the daily business the small one scores with endless application possibilties.

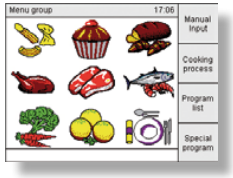
Eloma Genius Compact

Equipped with technology usually reserved for larger appliances, the Genius Compact is a compact all-round solution that fits in anywhere. Quality that has been proved a thousand times over.

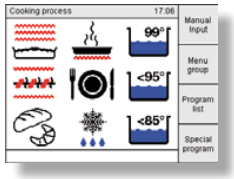
… did you know?

- Within its 9 modes of operation the Genius Compact also has an extra baking program.
- The Genius Compact is also available with left-hinged door
- The Genius Compact can also be stacked on another Genius Compact.
- Easy maintenance as the control elements are located behind the panel on the front.
- The fully automatic cleaning system guarantees efficient cleaning in scarcely no time at all and is standard in each Eloma.

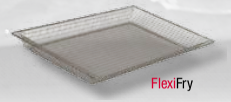
Tray size 2/3 steam pan size



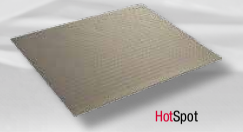
9 Menu groups



9 Cooking methods



FlexiFry



HotSpot

ChickenGrid

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6 Shelves up to 120 meals

6 shelves or more - all Genius and Multimax are very flexible.
According to the user's needs their large cooking chambers can be charged with full size sheet pans or steam pans.

Gas Models 06-11

Genius - the clever solution

Immediatly at first sight, the Genius is convincing because of its unique operating concept with 5 start-up screens. Depending on the requirements in the kitchen, there is always a suitable solution – fully automatic, semi-automatic or manual.

… did you know?

- Offering different start screens, the control system can be optimally adapted to its user´s needs.
- All sizes of Genius and Multimax are available as electric or gas models.
- The fully automatic cleaning system guarantees efficient cleaning in scarcely no time at all and is standard in each Eloma.
- All cooking processes are automatically recorded thanks to the HACCP function.

Electric Models 06-11

Multimax - the practical one

Classic operation controls combined with high-quality finish and superb cooking performance make the Multimax an applicance that leaves nothing to be desired.

… did you know?

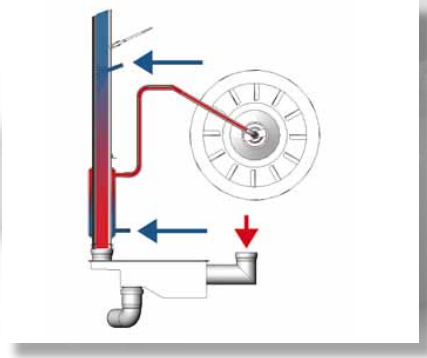
- All Eloma combi steamers are fitted with the boilerless original Live Steam System.
- Gas models offer the best efficiency with their high-performance triple pipe heat exchanger.
- The electric table top models can be supplied with the door hinged to the right or left, depending on site conditions.
- ProConnect allows you to write your cooking programs easily on a PC and store them in clearly organised files.

10 Shelves up to 200 meals

Clima Active guarantees perfect results for 10 sheves, due to active moisture control in the cooking chamber.

Eloma - Multi-Eco-System

The award winning Multi-Eco-System helps you to save resources with every Genius or Multimax (except Genius Compact).
Your benefits:
The high-performance heat recovery is saving up to 42% water and up to 16% energy.



Multimax 10-11

Genius 10-11

… did you know?

- The Genius control is extremely simple and self-explanatory.
- The high-resolution TFT screen of Genius is easy to read - even if you are not standing right in front of the unit.
- The Multimax unites tradition and the highest level of individuality.
- The Genius is multi-lingual. All symbols on Genius and Multimax are easy to understand.
- The Genius provides up to 300 programs and the Multimax 99 programs.

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12 Shelves up to 360 meals

A Genius or Multimax with 12 shelves and space for 12 sheet pans or 24 steam pans can be amended with a banquet system including a thermal insulation hood - similar to the units with 20 shelves.

Eloma - Live Steam System

Live steam is boilerless on demand in the cooking chamber. Energy efficiency and perfect steam saturation simultaneously - ideal for delicate products, such as broccoli, dumplings, vegetables or fish.

Gas Model 12-21

Electric Model 12-21

Electric Model 12-21

… did you know?

- A multi-point core temperature probe is standard in all Eloma combis.
- Superbly even results due to an auto reverse fan wheel are what Eloma is famous for.
- Roll-in-trolleys facilitate the loading of high volumes in models with 12 or 20 shelves.
- The Eloma Steam Protection System automatically extracts steam from the Genius cooking chamber at the end of the cooking process.

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20 Shelves up to 600 meals

The largest Genius or Multimax can accommodate 20 sheet pans or 40 steam pans for highest capacities.

Eloma - autoclean®

The patented **autoclean** ® guarantees 100% cleaning satisfaction due to an integrated cool down. With closed door, the cleaning starts immediately. No additional labor or contact with the cleaning agent is necessary.

Genius 20-21

Multimax 20-21

… did you know?

- The ventilated doors include tempered door glass with hinged double panes for easy cleaning.
- The Active-Temp function preheats and cools down automatically with closed door and utilization of residual heat in combination with the Multi-Eco-System.
- Hygienic cooking chambers seamlessly welded with curved stainless steel corners facilitates easy cleaning.
- Special accessories - like the HotSpot grilling plate - are available to extend application possibilities.
- For manual cleaning all combi steamers are equipped with a hand shower with automatic rewind.

Multi-Eco-Hood, the process-controlled condensation hood.

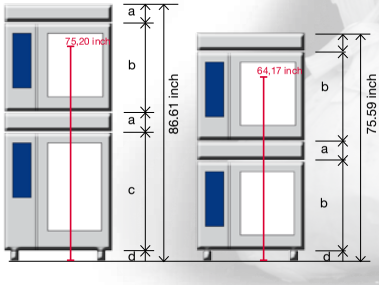
A highly efficient condensation hood designed to significantly reduce steam with more than 80 % condensation at minimum operating costs - also for stacked units.

Technical Data

Multi-Eco-Hood for Combisteamers

TYP	KH 1	KH 2/ KH 2 Mix
Execution for (only electric)	Genius Compact	Genius T, Multimax
Dimension of hood		
Width inch	20.47	36.50
Depth inch	25.00	31.69
Hight inch	5.91	6.69
Weight lbs	39.68	70.55
Sound level (Step 2)	42 dB (A)	55 dB (A)
Ventilation steps	2	2
Forced air circulation	660 m³/h	1300 m³/h

1) KH 1
2) KH 2
3) KH 2 MIX



a = 6.69 inch
b = 29.13 inch
c = 40.16 inch
d = 3.94 inch -> available with -> casters or adjustable feet

… did you know?

- process-controlled fully automatic system
- no water consumption
- minimal energy consumption
- powerful performance
- condenses steam
- reduces odors
- small kitchen foot print

Heavy duty accessories for large quantities

Roll-in rack trolleys are perfect accessories for large quantities. Up to 440 lbs total load cover even highest demands. Banquet preparation becomes effortless with Eloma roll-in plate trolleys. Food can be arranged cold on the plates off-peak and regenerated just in time. Serve up to 360 plates with one Genius or Multimax 20-21.

Eloma - ProConnect

The crystal-clear user interface combines the standard operating methods of Combi steamers with useful PC functions and facilitates your work flow. ProConnect allows you to write your cooking programs easily and quickly on a PC and manage them in clearly organized lists that are tailored to your individual preferences. HACCP documentation, approved & secure Cooking processes and operating data can be easily stored on your PC and retrieved at any time for later evaluation.
Data transfer made easy. At the click of a mouse: Just send your centrally stored cooking programs from your PC to your Eloma combi steamer and vice versa – ideal when you are working with several units.

Thermal Insulation hood

Plate Rack 20-21

Electric Models

Sizes	GENIUS COMPACT 6 x 2/3 Steam Pans	6-11 6 Steam Pans or 6 Full Size Pans	10-11 10 Steam Pans or 10 Full Size Pans	12-21 24 Steam Pans or 12 Full Size Pans	20-21 40 Steam Pans or 20 Full Size Pans
Width/ inch	20.47	36.42	36.42	51.67	51.67
Depth/ inch	24.21	31.69	31.69	42.76	42.76
Hight/ inch	26.38	33.07	44.09	58.66	136.42
Gross Weight/ lbs	132.28	286.60	368.17	771.29	1091.29
Power Supply/ kW	5 kW	9 kW	19 kW	22 kW	42 kW
Frequency	208 V 3AC (60 Hz)	208 V (480 V) 3AC / 60 Hz	208 V (480 V) 3AC / 60 Hz	208 V (480 V) 3AC / 60 Hz	208 V (480 V) 3AC / 60 Hz
Protection	3 x 15 A	3 x 30 A	3 x 60 A	3 x 70 A	3 x 125 A
Temperature °F	86° - 572° F	86° - 572° F	86° - 572° F	86° - 572° F	86° - 572° F
Water Connection (2 connections)	3/4 ´´ female / GHT	3/4 ´´ female / GHT	3/4 ´´ female / GHT	3/4 ´´ female / GHT	3/4 ´´ female / GHT
Door /hinged	left or right	left or right	left or right	right	right
autoclean	GENIUS COMPACT	GENIUS & MULTIMAX	GENIUS & MULTIMAX	GENIUS & MULTIMAX	GENIUS & MULTIMAX
Scout: One-handed touch operation	GENIUS COMPACT	GENIUS	GENIUS	GENIUS	GENIUS
Panel with practical rotating knobs	-	MULTIMAX	MULTIMAX	MULTIMAX	MULTIMAX

Gas Models

Width/ inch	-	36.42	36.42	51.67	51.67
Depth/ inch	-	31.69	31.69	42.76	42.76
Hight/ inch	-	33.07	44.09	58.66	136.42
Gross Weight/ lbs	-	308.65	390.22	804.69	1168.45
Power Supply/ kW Gas/ kW Electric	-	11 kW/ 1 kW	20 kW/ 1 kW	33 kW/1 kW	66 kW/ 2 kW
Frequency	-	120 V 1AC	120 V 1AC	120 V 1AC	120 V 1AC
Protection	-	1 x 15 A	1 x 15 A	1 x 15 A	1 x 20 A
Temperature °F	-	86° - 572° F	86° - 572° F	86° - 572° F	86° - 572° F
Water Connection (2 connections)	-	3/4 ´´ female / GHT	3/4 ´´ female / GHT	3/4 ´´ female / GHT	3/4 ´´ female / GHT
Door /hinged	-	right	right	right	right
autoclean	-	GENIUS & MULTIMAX	GENIUS & MULTIMAX	GENIUS & MULTIMAX	GENIUS & MULTIMAX
Scout: One-handed touch operation	-	GENIUS	GENIUS	GENIUS	GENIUS
Panel with practical knobs	-	MULTIMAX	MULTIMAX	MULTIMAX	MULTIMAX

Support Stands

Support stand open/ hight inch	-	22.44	22.44	-	-
Mobile tray rack/ number trays	-	-	-	12	20
Mobile plate rack/ number plates	-	-	-	77	120

Specifications are subject to change without notice - Eloma GmbH-Germany-D- 82216 Maisach/2010-4+2.500pcs

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Combi steaming

Grilling with Eloma HotSpot

Steaming

Cooking with core temperature

Braising

Grilling with core temperature

Regenerating

Dry heating

Poaching

Sweet baking

Variable steaming

Baking

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